

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of : Kazuhiro SATOH

Serial No. : Not Yet Assigned

Group Art Unit:

Date Filed : Concurrently Herewith

Examiner:

For : COMMUNICATION DEVICE HAVING A KEYBOARD ADOPTING
A CHANGEABLE CHARACTER LAYOUT



1185 Avenue of the Americas
New York, N.Y. 10036

Assistant Commissioner for Patents
Washington, D.C. 20231

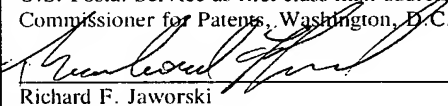
INFORMATION DISCLOSURE STATEMENT

Sir:

The information listed in the attached form PTO-1449 is brought to the attention of the Examiner. Copies of the information identified herein are also provided.

It is respectfully requested that the information cited in annexed Form PTO-1449 be considered by the Examiner in connection with the above-identified patent application, and that such art be made of record in said application.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that these items are prior art. The items listed are

I hereby certify that this paper is being deposited this date with the U.S. Postal Service as first class mail addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.	
	Oct. 19, 2001
Richard F. Jaworski Reg. No. 33,515	Date

submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of the particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

The filing of this Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

This Information Disclosure Statement is being filed concurrently with this application.

To the best of Applicants knowledge, this Information Disclosure Statement is being filed before the date of mailing of a first Office Action on the merits in connection with this case.


The Office is hereby authorized to charge any additional fees which may be required for consideration of this Information Disclosure Statement and to credit any overpayment to our Deposit Account No. 03-3125.

Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,



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Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 2271/66118	Serial No. Not Yet Assigned
INFORMATION DISCLOSURE CITATION BY APPLICANT (Use several sheets if necessary)		Applicant Kazuhiro SATOH	10/08/01 10/08/01 
		Filing Date Concurrently Herewith	

U.S. PATENT DOCUMENTS

Examiner Initial	AA	5	9	8	7	2	7	4	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	5	9	8	7	2	7	4	November 16, 1999	Satoh			
	AB	5	8	2	5	9	9	2	October 20, 1998	Satoh			
	AC												
	AD												
	AE												
	AF												
	AG												
	AH												
	AI												
	AJ												
	AK												

FOREIGN PATENT DOCUMENTS

		Document Number							Date	Country	Class	Subclass	Translation	
													Yes	No
	AL													
	AM													
	AN													
	AO													

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	Application Serial No. 09/656,414 filed September 6, 2000
	AQ	Application Serial No. 09/665,499 filed September 19, 2000
	AR	
	AS	

EXAMINER	DATE CONSIDERED
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***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.